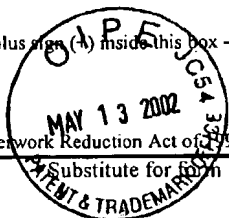


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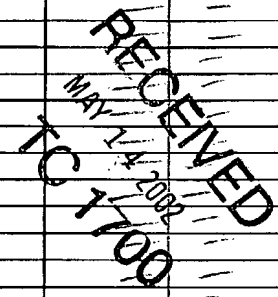
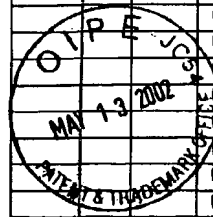
Application Number	09/929,733
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First Named Inventor	Matt Volpenhein et al.
Group Art Unit	9024 1751
Examiner Name	L. O'DONOVAN
Attorney Docket Number	8206M

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	CLASS	SUBCLASS
kmh		US-2,257,428	09/30/1941	Ruegenberg			
		US-2,679,887	06/01/1954	Doyle et al.			
		US-2,862,251	12/02/1958	Kalwaites			
		US-2,896,692	07/28/1959	Villoresi			
		US-3,081,500	03/19/1963	Griswold et al.			
		US-3,081,512	03/19/1963	Griswold			
		US-3,283,357	11/08/1966	Decker et al.			
		US-3,354,022	11/21/1967	Dettre et al.			
		US-3,485,706	12/23/1969	Evans			
		US-3,542,634	11/24/1970	Such et al.			
		US-3,574,109	04/06/1971	Yoshikawa			
		US-3,597,299	08/03/1971	Thomas et al.			
		US-3,681,182	08/01/1972	Kalwaites			
		US-3,681,183	08/01/1972	Kalwaites			
		US-3,695,967	10/03/1972	Ross			
		US-3,695,985	10/03/1972	Brock et al.			
		US-3,728,203	04/17/1973	Taylor			
		US-3,800,364	04/02/1974	Kalwaites			
		US-3,855,046	12/17/1974	Hansen et al.			
		US-3,860,003	01/14/1975	Buell			
		US-3,881,987	05/06/1975	Benz			
		US-3,896,807	07/29/1975	Buchalter			
		US-3,910,284	10/07/1975	Orentreich			
		US-3,927,673	12/23/1975	Taylor			
		US-3,929,135	12/30/1975	Thompson			
		US-3,949,127	04/06/1976	Ostermeier et al.			
		US-3,953,638	04/27/1976	Kemp			
		US-4,062,993	12/13/1977	Seward			
		US-4,101,625	07/18/1978	Haley			
		US-4,116,892	09/26/1978	Schwarz			
		US-4,135,021	01/16/1979	Patchell et al.			
		US-4,153,664	05/08/1979	Sabee			
		US-4,189,395	02/19/1980	Bland			
		US-4,207,367	06/10/1980	Baker, Jr.			
		US-4,223,059	09/16/1980	Schwarz			
		US-4,276,336	06/30/1981	Sabee			
		US-4,285,100	08/25/1981	Schwarz			
		US-4,287,633	09/08/1981	Gropper			
		US-4,303,543	12/01/1981	Mansy			
		US-4,333,979	06/08/1982	Sciaraffa et al.			
		US-4,342,314	08/03/1982	Radel et al.			
		US-4,349,020	09/14/1982	Krikorian			
		US-4,355,066	10/19/1982	Newman			
		US-4,404,052	09/13/1983	Persson et al.			
		US-4,414,970	11/15/1983	Berry			
		US-4,418,123	11/29/1983	Bunnelle et al.			
		US-4,421,812	12/20/1983	Plant			
		US-4,515,703	05/07/1985	Haq			

RECEIVED
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					CLASS	SUBCLASS
2m		US-4,522,863	06/11/1985	Keck et al.	---	---
		US-4,525,407	06/25/1985	Ness	---	---
		US-4,559,157	12/17/1985	Smith et al.	---	---
		US-4,569,343	02/11/1986	Kimura et al.	---	---
		US-4,573,991	03/04/1986	Pieniak et al.	---	---
		US-4,588,630	05/13/1986	Shimalla	---	---
		US-4,600,620	07/15/1986	Lloyd et al.	---	---
		US-4,603,069	07/29/1986	Haq et al.	---	---
		US-4,606,964	08/19/1986	Wideman	---	---
		US-4,609,518	09/02/1986	Curro et al.	---	---
		US-4,629,643	12/16/1986	Curro et al.	---	---
		US-4,657,802	04/14/1987	Morman	---	---
		US-4,665,580	05/19/1987	Morris	---	---
		US-4,674,237	06/23/1987	Sullivan	---	---
		US-4,690,821	09/01/1987	Smith et al.	---	---
		US-4,695,278	09/22/1987	Lawson	---	---
		US-4,720,415	01/19/1988	Vander Wielen et al.	---	---
		US-4,735,739	04/05/1988	Floyd et al.	---	---
		US-4,741,944	05/03/1988	Jackson et al.	---	---
		US-4,758,297	07/19/1988	Calligarich	---	---
		US-4,758,467	07/19/1988	Lempiere et al.	---	---
		US-4,769,022	09/06/1988	Chang et al.	---	---
		US-4,797,310	01/10/1989	Barby et al.	---	---
		US-4,801,482	01/31/1989	Goggans et al.	---	---
		US-4,806,572	02/21/1989	Kellett	---	---
		US-4,808,178	02/28/1989	Aziz et al.	---	---
		US-4,816,025	03/28/1989	Foreman	---	---
		US-4,820,435	04/11/1989	Zafiroglu	---	---
		US-4,840,829	06/20/1989	Suzuki et al.	---	---
		US-4,847,134	07/11/1989	Fahrenkrug et al.	---	---
		US-4,891,227	01/02/1990	Thaman et al.	---	---
		US-4,891,258	01/02/1990	Fahrenkrug	---	---
		US-4,931,201	06/05/1990	Julemont	---	---
		US-4,948,585	08/14/1990	Schlein	---	---
		US-5,116,662	05/26/1992	Morman	---	---
		US-5,139,841	08/18/1992	Makoui et al.	---	---
		US-5,143,679	09/01/1992	Weber et al.	---	---
		US-5,151,092	09/29/1992	Buell et al.	---	---
		US-5,156,793	10/20/1992	Buell et al.	---	---
		US-5,156,843	10/20/1992	Leong et al.	---	---
		US-5,167,897	12/01/1992	Weber et al.	---	---
		US-5,204,158	04/20/1993	Phillips et al.	---	---
		US-5,208,089	05/04/1993	Norris	---	---
		US-5,260,345	11/09/1993	DesMarais et al.	---	---
		US-5,268,224	12/07/1993	DesMarais et al.	---	---
		US-5,302,446	04/12/1994	Horn	---	---
		US-5,320,891	06/14/1994	Levy et al.	---	---
		US-5,338,766	08/16/1994	Phan et al.	---	---
		US-5,376,198	12/27/1994	Fahrenkrug et al.	---	---
		US-5,412,830	05/09/1995	Girardot et al.	---	---
		US-5,413,811	05/09/1995	Fitting	---	---
		US-5,431,991	07/11/1995	Quantrille et al.	---	---
		US-5,451,219	09/19/1995	Suzuki et al.	---	---
		US-5,507,968	04/16/1996	Palaikis	---	---
		US-5,518,801	05/21/1996	Chappell et al.	---	---
		US-5,536,555	07/16/1996	Zelazoski et al.	---	---
		US-5,538,732	07/23/1996	Smith et al.	---	---
		US-5,567,501	10/22/1996	Srinivasan et al.	---	---
		US-5,587,225	12/24/1996	Griesbach et al.	---	---
		US-5,591,236	01/07/1997	Roetker	---	---
		US-5,595,567	01/21/1997	King et al.	---	---
		US-5,605,749	02/25/1997	Pike et al.	---	---
		US-5,620,779	04/15/1997	Levy et al.	---	---
		US-5,623,888	04/29/1997	Zafiroglu	---	---
		US-5,626,571	05/06/1997	Young et al.	---	---
		US-5,628,097	05/13/1997	Benson et al.	---	---
		US-5,630,848	05/20/1997	Young et al.	---	---
		US-5,635,290	06/03/1997	Stopper et al.	---	---



CLASS SUBCLASS

<i>lnt</i>	US-5,643,588	07/29/1999	Roe et al.		
	US-5,658,639	08/19/1997	Curro et al.		
	US-5,662,634	09/02/1997	Yamamoto et al.		
	US-5,681,302	10/28/1997	Melbye et al.		
	US-5,683,374	11/04/1997	Yamamoto et al.		
	US-5,683,794	11/04/1997	Wadsworth et al.		
	US-5,691,035	11/25/1997	Chappell et al.		
	US-5,698,475	12/16/1997	Vlasblom		
	US-5,700,387	12/23/1997	Haq et al.		
	US-5,702,992	12/30/1997	Martin et al.		
	US-5,714,107	02/03/1998	Levy et al.		
	US-5,733,822	03/31/1998	Gessner et al.		
	US-5,756,112	05/25/1998	Mackey		
	US-5,763,332	06/09/1998	Gordon et al.		
	US-5,804,021	09/08/1998	Abuto et al.		
	US-5,830,555	11/03/1998	Srinivasan et al.		
	US-5,840,675	11/24/1998	Yeazell		
	US-5,846,232	12/08/1998	Serbiak et al.		
	US-5,851,935	12/22/1998	Srinivasan et al.		
	US-5,853,881	12/29/1998	Estey et al.		
	US-5,891,544	04/06/1999	Chappell et al.		
	US-5,906,879	05/25/1999	Huntoon et al.		
	US-5,916,661	06/29/1999	Benson et al.		
	US-5,919,411	07/06/1999	Rezai et al.		
	US-5,965,504	10/12/1999	Reynolds		
	US-6,015,605	01/18/2000	Tsujiyama et al.		
	US-6,022,607	02/08/2000	James et al.		
	US-6,025,050	02/15/2000	Srinivasan et al.		
	US-6,027,593	02/22/2000	Lunt et al.		
	US-6,054,202	04/25/2000	Takeuchi et al.		
	US-6,057,024	05/02/2000	Mleziva et al.		
	US-6,086,984	07/11/2000	DiMaggio, Jr. et al.		
	US-6,106,925	08/22/2000	Palumbo		
✓	US-6,203,654 B1	03/20/2001	McFall et al.		

RECEIVED
MAY 14 2002
TC 1700

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No.†	FOREIGN PATENT DOCUMENT			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	CLASS	SUBCLASS
<i>lnt</i>		Country Code*	Number*	Kind Code* (if known)					
		BE	855,362		10/03/1977	Vereinigte Paierwerke Schickedanz			
		CA	810,361		04/15/1969	Miles Laboratories			
		CN	1,050,066		03/20/1991	Chen Gang			
		EP	0 161 911 B1		08/01/1990	Unilever			
		EP	0 186 208 B1		05/23/1990	Schwartzkopf et al.	(Partial Translation)		
		EP	0 211 664		02/27/1987	Unilever			
		EP	0 353 013 B1		09/15/1993	Unilever			
		EP	0 353 014 B1		01/17/1996	Unilever			
		EP	0 421 163 B1		11/30/1994	Kao Corp			
		EP	0 604 731		07/06/1994	Kimberly-Clark			
		EP	0 750 062		12/27/1996	Procter & Gamble			
		EP	0 836 842		05/06/1998	Procter & Gamble			
		EP	0 864 418		09/16/1998	Uni-Charm			
		EP	0 870 496		10/14/1998	Kao Corp			
		EP	0 112 654 A2		07/04/1984	Haq et al.			
		EP	0 127 483 B1		10/11/1989	Pedro			
		EP	0 164 740 B1		04/04/1990	Shimalla			
		EP	0 432 755 B1		05/17/1995	Morman			
		EP	0 432 763 B1		08/09/1995	Morman			
		EP	0 452 727 B1		03/13/1996	Strack et al.			
		EP	0 677 284 B1		06/09/1999	Kielpikowski			
		EP	0 685 586 A2		12/06/1995	Coslett et al.			
		EP	0 687 757 A2		12/20/1995	Srinivasan et al.			
		EP	0 713 546 B1		03/26/1997	Gessner et al.			
		EP	0 758 543 A1		02/19/1997	Fujioka et al.			
		EP	0 823 878 B1		08/09/2000	Stopper			
		EP	0 919 212 A2		06/02/1999	Hisanaka et al.			
✓		EP	0 945 251 A1		09/29/1999	Tanaka et al.			

2mm	EP 0 945 536 A2	09/29/1999	Takeuchi et al.			
	EP 0 955 159 A1	11/10/1999	Flohr et al.			
	WO 94/19179 A1	09/01/1994	Wadsworth et al.			
	WO 96/10979 A1	04/18/1996	Palumbo			
	WO 97/11662 A1	04/03/1997	Benson et al.			
	WO 97/47264 A1	12/18/1997	Lodge			
	WO 98/27257	06/25/1998	WIPO			
	WO 99/25288 A1	05/27/1999	Procter & Gamble			
	WO 99/37476 A1	07/29/1999	Nissing			
	WO 99/55273 A1	11/04/1999	Busam et al.			
	WO 99/55532 A1	11/04/1999	Busam et al.			
	WO 00/76430 A1	12/21/2000	Goyarts			
	WO 01/45616 A1	06/28/2001	Curro et al.			
	JP 08299385 A	11/19/1996	Shin-Oji Paper Co. Ltd.	(claims only)		
	JP 06-017361	01/25/1994	Kao Corp			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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